Amended claims

1. A DNA sequence comprising a ubiquitin regulatory system lacking heat shock elements wherein the ubiquitin regulatory system comprises the nucleotide sequence according to SEQ.ID.NO. 8.
2. A DNA sequence according to claim 1 wherein the ubiquitin regulatory system comprises an intron.
3. A DNA construct comprising a DNA sequence in accordance with any one of the preceding claims and a plant-expressible structural gene under the regulatory control of the ubiquitin regulatory system of said sequence.
4. An expression vector comprising a DNA construct in accordance with claim 3.
5. Use of a DNA sequence, DNA construct, or expression vector in accordance with any one of the preceding claims for transforming cells, particularly plant cells.
6. A method of transforming a host cell by introducing into the cell a DNA sequence, DNA construct or expression vector in accordance with any one of the claims 1 to 4.
7. A method according to claim 6 wherein the host cell is a plant cell.
8. A host cell, preferably plant cell, into which has been introduced a DNA sequence, DNA construct or expression vector in accordance with claims 1-4.
9. A method of expressing a structural gene in a host cell in a constitutive manner, the method comprising the steps of: causing to be present in the host cell the structural gene operably linked to a DNA sequence in accordance with claim 1 or 2; and causing the structural gene to be expressed constitutively by the host cell.
10. A transgenic plant comprising the DNA sequence according to claims 1 or 2 or comprising the DNA construct according to claim 3 or comprising the expression vector according to claim 4.
11. The plant of claim 10 wherein the plant is a monocot such as wheat, barley, oat, corn or maize.

12. A plant seed comprising the DNA sequence according to claims 1 or 2 or comprising the DNA construct according to claim 3 or comprising the expression vector according to claim 4.